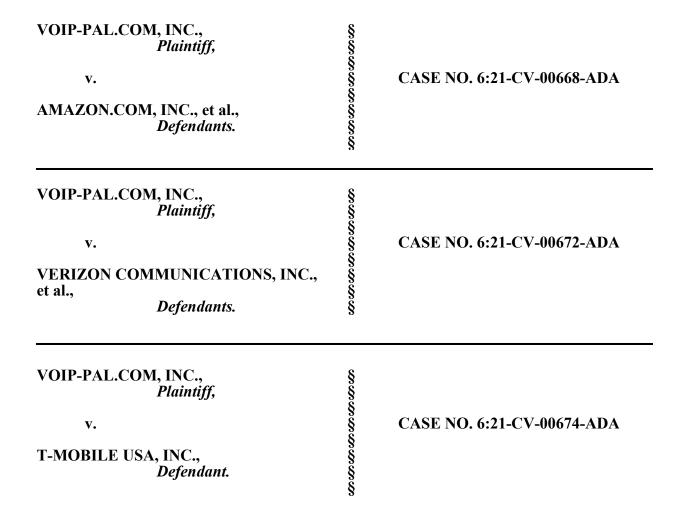
IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION



CLAIM CONSTRUCTION ORDER

The Court considered the parties' claim construction briefs seeking to construe the terms of U.S. Patent Nos. 8,630,234 ("'234 patent") and 10,880,721 ("'721 patent") in each of the above-captioned cases. After hearing oral arguments, the Court hereby adopts the following final constructions:

Term	Final Construction
"roaming" in preambles	"roaming" is not limiting in the preambles.
'234 patent, claims 1, 19, 28, 30, 46, 62; '721 patent, claims 34, 49	"mobile telephone" and "wireless apparatus" are limiting in the preambles.
	Preambles are otherwise not limiting.
"callee identifier"	Plain and ordinary meaning
'234 patent, claims 1, 11, 20, 25, 28, 30, 46, 62	
"access code"	Plain and ordinary meaning, which is a code used
'234 patent, claims 1, 10, 11, 19-21, 25, 28, 30-33, 38, 40, 43, 45-48, 54, 61, 62, 64, 65, 70, 72, 75;	to grant access
'721 patent, claims 1, 14, 16, 20, 34, 38, 39, 46, 49-51, 57, 63, 77, 103, 104, 109, 110, 124, 130, 135, 138-40	
"access code request message"	Plain and ordinary meaning
'234 patent, claims 1, 10, 11, 19-21, 28, 30, 31, 40, 46, 47, 62, 72;	
'721 patent, claims 1, 16, 20, 34, 38, 39, 49-51, 77, 103, 104, 135	
"access code reply message"	Plain and ordinary meaning
'234 patent, claims 1, 10, 11, 19, 20, 25, 28, 30, 43, 45, 46, 61, 62, 75;	
'721 patent, claims 1, 16, 20, 34, 38, 46, 49-51, 77, 103, 124, 135, 138-40	
"pool of access codes"	Plain and ordinary meaning
'234 patent, claims 1, 11, 20, 30, 38, 46, 54, 57, 62, 70;	
'721 patent, claims 63, 109	
"local call"	A call treated as "local" (for example, as opposed to long distance) by a service provider.
'234 patent, claims 1, 11, 20	Not limited to PSTN.

Term	Final Construction
"means for initiating a call using said access code to identify the callee"	Governed by 35 U.S.C. § 112, ¶ 6
'234 patent, claim 11	Function: initiating a call using said access code to identify the callee
	Structure: Mobile wireless device 12 having a microprocessor 52 programmed to implement the algorithm illustrated in FIG. 3, which includes block 149 labeled "Initiate voice/video call using access code." The wireless device 12 includes I/O port(s) 56 capable of acting as an interface to external networks (70, 72, 15, 16). See FIG. 2.
"means for selecting said access code	Governed by 35 U.S.C. § 112, ¶ 6
from a pool of access codes" '234 patent, claim 46	Function: selecting said access code from a pool of access codes
	Structure: Access server 14 and/or a routing controller 30 having a microprocessor (152 or 232) programmed to implement the algorithm illustrated in FIG. 7 including step 196 and/or FIG. 12. A memory stores the pool of access codes that is selected from. Various embodiments of a routing controller selecting an access code from the pool of access codes are disclosed at col. 15, line 7 to col. 22 line 60. In some embodiments, the routing controller is part of or integrated with the access server as described in col. 17 lines 19-30.
"gateway" '721 patent, claims 1, 20, 38, 51, 77, 103, 133	A device that connects networks and can adjust a protocol of traffic moving between the connected networks.

SIGNED this 3rd day of June, 2022.

ALAN D ALBRIGHT UNITED STATES DISTRICT JUDGE